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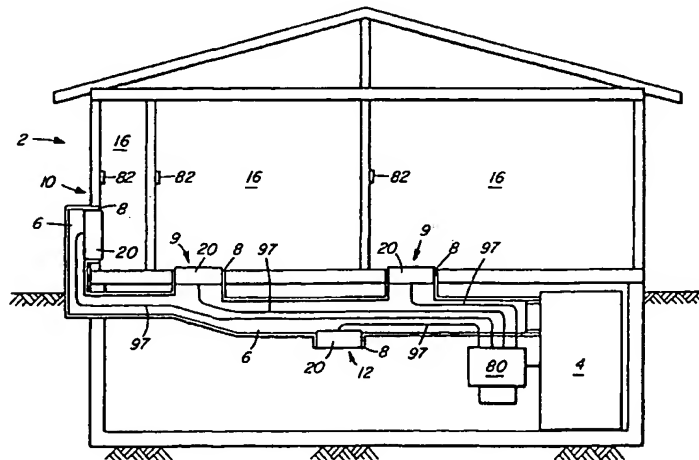
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For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.(54) Title: SYSTEM FOR CONTROLLING DISTRIBUTION OF AIR TO DIFFERENT ZONES IN A FORCED AIR DELIVERY  
SYSTEM

(57) Abstract: Apparatus for controlling the delivery of air in a forced air distribution system having a source of air under pressure (4), a duct system to deliver the air, and a plurality of ports (8) in the duct system with each port defining an air delivery zone (16). The apparatus includes a vent member (20) associated with each of the ports which is movable between an open position to admit air to the zone and a closed position to block air from the zone. Independent actuator units (50) are provided to move the vent member between the open and closed positions controlled by a central control system. Thermostats in each air delivery zone communicate with the central control system (80) to control operation of the actuators units and the source of air under pressure which generally comprises heating or cooling equipment such as a furnace or air conditioning unit.



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A. CLASSIFICATION OF SUBJECT MATTER		
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According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
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IPC 7 F24F F24D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
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EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
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A		7,8, 10-14, 18,20, 23-25
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the International filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the International filing date but later than the priority date claimed 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '8' document member of the same patent family		
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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